

SMALL MAIN REPLACEMENT PROGRAM CRITERIA (Revised 6/4/01)							
Criteria (Max. Points)	Weight	Rating					
		1	2	3	4	5	
Low Pressure (75)	15x	50 psi or greater	40 psi to < 50 psi	35 psi to <40 psi	30 psi to < 35 psi	< 30 psi	
Number of Leaks (75)	15x	Subjective rating by the district and the audit team. The rating would be such that 1 would be assigned to those areas that have no problems of leaks, graduating to a rating of 5 where mains experience a large amount of leaks.					
Fire Flow (50)	Residential	10x	1,500 gpm and greater	1,000 gpm to < 1,500 gpm	750 gpm to < 1,000 gpm	500 gpm to < 750 gpm	less than 500 gpm
	Commercial		2,500 gpm and greater	2,000 gpm to < 2,500 gpm	1,500 gpm to < 2,000 gpm	1,000 gpm to < 1,500 gpm	less than 1,000 gpm
Age (75)	15x	1990 or later	1980 to 1989	1970 to 1979	1960 to 1969	1959 and prior	
Material Type (75)	15x	DI / RCP	Transite	PVC/ HDPE	CI	Gal. / Steel	
Size of Main (100)	20x	8 inch and above	6 inch	4 inch	2 inch and 3 inch	Main smaller than 2 inch	
Water Quality (25)	5x	Subjective rating by the district and the audit team. The rating would be such that 1 would be assigned to those areas that have no problems water quality, graduating to a rating of 5 where major water quality problems are experienced.					
Customer Number (25)	5x	less than 2 customers	2 to 5 customers	6 to 10 customers	11 to 20 customers	greater than 20 customers	